Comparisons of Job Characteristics

Focus Occupation: Hunters and Trappers (45-3021)

Associated Occupation: Fishers and Related Fishing Workers (45-3011)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

77

Knowledge

Similarity of Focus Occupation to Associated Occupation: 51

Focus Occupation: Hunters and Trappers (45-3021)

Associated Occupation: Fishers and Related Fishing Workers (45-3011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Food Production	2.1	13.2	5.4	<<	Extensive education and/or training may be required
Mechanical	6.8	13.0	10.0	<<	Extensive education and/or training may be required
Transportation	4.6	10.0	5.2	<<	Extensive education and/or training may be required
Geography	3.9	9.2	10.3	>	Current knowledge level is likely sufficient
Production and Processing	6.0	8.7	6.5	<<	Extensive education and/or training may be required
Telecommunications	3.9	6.8	2.0	<<	Extensive education and/or training may be required
Biology	3.7	5.9	9.8	>>	Current knowledge level is likely more than sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Hunters and Trappers (45-3021)

Associated Occupation: Fishers and Related Fishing Workers (45-3011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Operation and Control	5.4	9.0	8.0	A higher skill level may be required	
Repairing	3.4	7.9	6.9	A higher skill level may be required	
Equipment Maintenance	3.5	7.2	7.1	Current skill level may be sufficient	
Troubleshooting	4.5	6.9	7.2	Current skill level may be sufficient	
Equipment Selection	3.3	5.9	6.7	Skill level is likely sufficient	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 76

Focus Occupation: Hunters and Trappers (45-3021)

Associated Occupation: Fishers and Related Fishing Workers (45-3011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation
Static Strength	5.0	12.9	8.1	<<	Extensive improvement in abilities may be required
Multilimb Coordination	6.0	11.9	10.1	<	Some improvement in abilities may be required
Reaction Time	4.8	11.9	6.9	<<	Extensive improvement in abilities may be required
Extent Flexibility	4.8	11.6	8.4	<<	Extensive improvement in abilities may be required
Manual Dexterity	6.5	11.4	9.6	<	Some improvement in abilities may be required
Far Vision	7.8	10.6	9.7	0	Current ability level may be sufficient
Rate Control	3.8	9.8	5.9	<<	Extensive improvement in abilities may be required
Dynamic Strength	3.5	8.5	6.0	<<	Extensive improvement in abilities may be required
Glare Sensitivity	2.6	8.0	5.4	<<	Extensive improvement in abilities may be required
Gross Body Equilibrium	3.2	8.0	5.8	<<	Extensive improvement in abilities may be required
Spatial Orientation	2.7	7.8	7.7	0	Current ability level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 71

Focus Occupation: Hunters and Trappers (45-3021)

Associated Occupation: Fishers and Related Fishing Workers (45-3011)

Work Activities	Exclusivity of Activity
Cut, trim, or clean meat, or carcasses	80
Grade, classify, or sort products according to specifications	74
Load, unload, or stack containers, materials, or products	37
Move or fit heavy objects	8
Recognize disease or parasites in animals	72

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Hunters and Trappers (45-3021)

Associated Occupation: Fishers and Related Fishing Workers (45-3011)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.